SEQUENCE LISTING

```
<110> The Scripps Research Institute
<120> INTEGRIN ALPHA.IIB.BETA.3 SPECIFIC ANTIBODIES AND PEPTIDES
<130> TSRI1019.1PCT
<150> US 60/526,859
<151> 2003-12-03
<160> 24
<210> 1
<211> 11
<212> PRT
<213> Artificial Sequence
Cys Ser Phe Gly Arg Gly Asp Ile Arg Asn Cys
<210> 2
<211> 11
<212> PRT
<213> Artificial Sequence
Gly Ser Phe Gly Arg Gly Asp Ile Arg Asn Gly
<210> 3
<211> 16
<212> PRT
<213> Artificial Sequence
<220> Xaa
<221> unsure
<222> 3,4,5,9,10,11
<223> encoded by randomized DNA sequence
<400> 3
Val Gly Xaa Xaa Xaa Arg Ala Asp Xaa Xaa Xaa Tyr Ala Met Asp
                                     10
 1
Val
<210> 4
<211> 9
<212> PRT
<213> Artificial Sequence
<400> 4
Val Val Cys Arg Ala Asp Lys Arg Cys
                  5
<210> 5
<211> 9
<212> PRT
<213> Artificial Sequence
<400> 5
Val Trp Cys Arg Ala Asp Arg Arg Cys
                  5
```

```
<210> 6
<211> 9
<212> PRT
<213> Artificial Sequence
<400> 6
Val Trp Cys Arg Ala Asp Lys Arg Cys
                  5
<210> 7
<211> 9
<212> PRT
<213> Artificial Sequence
<400> 7
Val Val Cys Arg Ala Asp Arg Arg Cys
                5
<210> 8
<211> 16
<212> PRT
<213> Artificial Sequence
Val Arg Val Val Cys Arg Ala Asp Arg Arg Cys Tyr Ala Met Asp
                                    10
Va1
<210> 9
<211> 72
<212> DNA
<213> Artificial Sequence
<220> n
<221> a or g or c or t
<222> 25,26,28,29,31,32,43,44,46,47,49,50
<223> encoded by randomized DNA sequence
gtgtattact gtgcgagagt ggggnnknnk nnkcgtgccg acnnknnknn ktacgctatg 60
gacgtctggg gc
<210> 10
<211> 21
<212> DNA
<213> Artificial Sequence
<400> 10
agaagcgtag tccggaacgt c
<210> 11
<211> 57
<212> DNA
<213> Artificial Sequence
gctgcccaac cagccatggc cgaggtgcag ctgttggagt ctgggggagg cttggta
<210> 12
<211> 39
<212> DNA
<213> Artificial Sequence
<400> 12
cactctcgca cagtaataca cggccgtgtc ctcggctct
```

```
<210> 13
<211> 21
<212> DNA
<213> Artificial Sequence
<400> 13
ggccatggct ggttgggcag c
<210> 14
<211> 40
<212> DNA
<213> Artificial Sequence
<400> 14
gaggaggag gaggaggaga gaagcgtagt ccggaacgtc
<210> 15
<211> 24
<212> DNA
<213> Artificial Sequence
<400> 15
aagacagcta tcgcgattgc agtg
<210> 16
<211> 21
<212> DNA
<213> Artificial Sequence
<400> 16
ggccatggct ggttgggcag c
<210> 17
<211> 41
<212> DNA
<213> Artificial Sequence
<400> 17
gaggaggagg aggaggaggc ggggcccagg cggccgagct c
<210> 18
<211> 21
<212> DNA
<213> Artificial Sequence
<400> 18
ggccatggct ggttgggcag c
<210> 19
<211> 9
<212> PRT
<213> Homo sapiens
<400> 19
Thr His Ser Arg Ala Asp Arg Arg Glu
 1
                  5
<210> 20
<211> 9
<212> PRT
<213> Artificial Sequence
<400> 20
Val Val Cys Asp Ala Arg Arg Cys
  1.
                  5
```

```
<210> 21
<211> 9
<212> PRT
<213> Artificial Sequence
<400> 21
Thr His Ser Asp Ala Arg Arg Glu
<210> 22
<211> 9
<212> PRT
<213> Artificial Sequence
<220> Xaa
<221> unsure
<222> 1,2,3,7,8,9
<223> encoded by randomized DNA sequence
<400> 22
Xaa Xaa Xaa Arg Ala Asp Xaa Xaa
<210> 23
<211> 8
<212> PRT
<213> Artificial Sequence
<400> 23
Cys Arg Ala Asp Val Pro Leu Cys
                  5
<210> 24
<211> 9
<212> PRT
<213> Artificial Sequence
<400> 24
Cys Met Ser Arg Ala Asp Arg Pro Cys
                  5
<210> 25
<211> 16
<212> PRT
<213> Artificial Sequence
<400> 25
Val Arg Val Val Cys Arg Ala Asp Lys Arg Cys Tyr Ala Met Asp
1
                                     10
                                                          15
Val
<210> 26
<211> 16
<212> PRT
<213> Artificial Sequence
<400> 26
Val Arg Val Trp Cys Arg Ala Asp Arg Arg Cys Tyr Ala Met Asp
1
                  5
                                     10
Va1
<210> 27
<211> 16
<212> PRT
```

```
<213> Artificial Sequence
<400> 27
Val Arg Val Trp Cys Arg Ala Asp Lys Arg Cys Tyr Ala Met Asp
Val
<210> 28
<211> 16
<212> PRT
<213> Artificial Sequence
<400> 28
Val Gly Val Val Cys Arg Ala Asp Arg Arg Cys Tyr Ala Met Asp
                      10
Val
<210> 29
<211> 16
<212> PRT
<213> Artificial Sequence
Val Gly Val Val Cys Arg Ala Asp Lys Arg Cys Tyr Ala Met Asp
Val
<210> 30
<211> 16
<212> PRT
<213> Artificial Sequence
<400> 30
Val Gly Val Trp Cys Arg Ala Asp Arg Arg Cys Tyr Ala Met Asp
      5
1
                     10
Val
<210> 31
<211> 16
<212> PRT
<213> Artificial Sequence
Val Gly Val Trp Cys Arg Ala Asp Lys Arg Cys Tyr Ala Met Asp
                5
1
                                  10
Val
```